**User Acceptance Testing (UAT) Template**

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| --- | --- |
| Date | 27 June 2025 |
| Team ID | LTVIP2025TMID28986 |
| Project Name | Medical Inventory Management |
| Maximum Marks |  |

**Project Overview:**

Project Name: Medical Inventory Management

Project Description: This project is designed to help hospitals, clinics, and pharmacies efficiently track and manage their medical supplies and equipment. It keeps records of available stock, tracks usage, sends alerts for low inventory, and helps in ordering new items on time. The system ensures that essential medicines and tools are always available, reducing waste and improving patient care.

Project Version: 1.0.0

Testing Period: 15-06-2025 to 25-06-2025

**Testing Scope:**

**Features and Functionalities:**

 Login and User Access

 Add, Edit, or Delete Medical Items

 Track Stock Levels

 Low Stock and Expiry Alerts

 Search and Filter Items

 View Reports (stock usage, expiry)

 Manage Supplier Details

 Create and Track Orders

 Activity Log

**User stories/Requirements to test:**

**** As a user, I want to log in securely.

 As a manager, I want to add or update medicines.

 As staff, I want to see available items.

 As a user, I want to get alerts when stock is low.

 As a user, I want to be warned before expiry dates.

 As a manager, I want to see reports of stock usage.

 As a user, I want to search for items easily.

 As a manager, I want to save supplier info.

 As admin, I want to track changes made in the system.

**Testing Environment:**

URL/Location: <https://developer.salesforce.com/signup>

Credentials (if required): jswathi385451@agentforce.com/Swathi@143

**Test Cases:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Scenario** | **Test Steps** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| TC-001 | User Login with Valid Credentials | 1. Go to login page  2. Enter valid username and password  3. Click login button | User is logged in and redirected to the dashboard | As expected | Pass |
| TC-002 | Add a New Medical Item | 1. Login as Admin  2. Navigate to “Add Item” page  3. Enter item details and save | Item is added successfully and appears in the inventory list | As expected | Pass |

**Bug Tracking:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bug ID** | **Bug Description** | **Steps to reproduce** | **Severity** | **Status** | **Additional feedback** |
| BG-001 | Low stock alert not showing | 1. Login as Admin  2. Reduce stock below threshold  3. Check dashboard | High | Open | Critical feature; affects timely restocking |
| BG-002 | Expired item not highlighted in red | 1. Add expired item  2. Refresh inventory list  3. Look for visual alert | Medium | In Progress | Visual cue missing for expired products |

**Sign-off:**

Tester Name: Yashwitha

Date: 25-06-2025

Signature: Yashwitha

**Notes:**

* Ensure that all test cases cover both positive and negative scenarios.
* Encourage testers to provide detailed feedback, including any suggestions for improvement.
* Bug tracking should include details such as severity, status, and steps to reproduce.
* Obtain sign-off from both the project manager and product owner before proceeding with deployment.